

CENTRAL INTELLIGENCE AGENCY

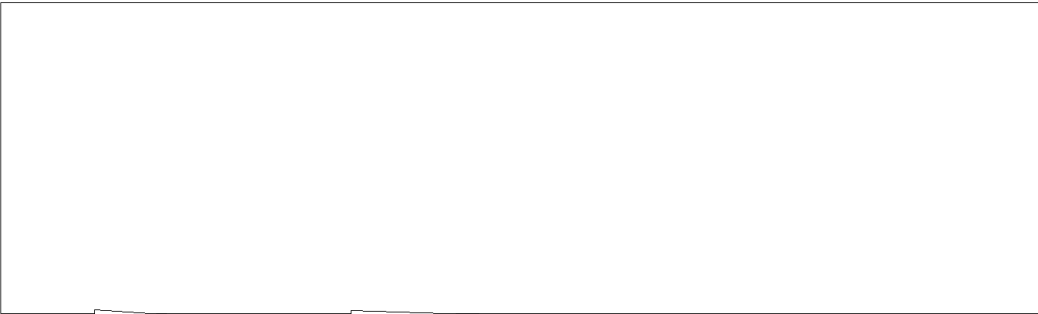
INFORMATION REPORT

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Comment. [redacted] for Krasnoarme read  
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REPORT

50X1

COUNTRY : USSR

SUBJECT : Nomenclature System Employed by Soviets for  
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At KB-3 the German specialists used a decimal system in their design and drafting work. The system, very similar to the one which is used in Germany, is fairly universal. It should be noted, however, that this decimal system was not imported by the Germans into KB-3 but was the system that the Soviets instructed us to use. Briefly the mechanics of the system were as follows:

Each missile was assigned an over-all project number. Each main section of the missile was then assigned a number. The numbers were consecutive. Each principal part of the main section in turn received another main number starting again with 1.  the principal parts on missiles generally were: chamber, magazine, warhead and stabilizers. There may have been others. This system continued to encompass the smallest

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part of the design drawing. As a prefix to this code and separated from the numbers by a hyphen appeared the number of the respective "Designing Group" or "Designing Section" of KB-3 from which the design emanated. The following fictitious examples will illustrate the system:

AULER Group design - code: 03 (used as prefix)

Over-all missile project - 06 Thus: 03-06

Example of principal parts:

Missile chamber - 01 Thus: 03-06.01

or:

Missile warhead - 02 Thus: 03-06.02

The decimal system continued now to include smaller parts, for example:

Missile magazine - 03.06.03

Missile magazine housing - 01 Thus: 03.060301

or:

Missile magazine cover - 02 Thus: 03.060302

the decimal system was not continued beyond the parts shown above. Thus no more than 4 numbers or 8 digits appeared on a drawing.

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It should be noted that the system was frequently changed and various refinements were introduced. Each time a Soviet engineer arrived from another industrial installation or returned from occupation duties in Germany he attempted to introduce some features which he had apparently learned there. All these variations, however, were based on the decimal system

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and usually the point in question was whether a certain manufacturing process should constitute a separate group or sub-group.

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Rheintochter was never fired on the  
firing ranges in Krasnoarmeysk.

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